

OCT.-NOV. 1965

# R. Chase of Concord Leads Suggestion Award Recipients

A Concord employe, Robert Chase, of the Tantalum Pellet Preparation Department, joined the select group of suggestion winners in the "over \$1,000" category. His three combined ideas, all pertaining to the Vasco Sentering Furnace, were awarded a total of \$1,031.17.

Mr. Chase has held the top award position in Concord since September 1964 when he was presented a check for \$696 for an accepted idea. He has been a consistent contributor to the Suggestion program since 1961 and to date has been awarded a total of \$2,257.17. His outstanding record should be an inspiration to all of us who may have faltered and hesitated about submitting an idea.

At another branch operation, Vandalia, two thoughtful employes each received a \$300 award for their joint suggestion on an improved procedure for shipment of material from the Vandalia Plant. It is estimated that their idea will save in the neighborhood of \$4,000 in shipping charges in one year.

In North Adams, the top winner at the last Suggestion Committee meeting was Clara Robert of the Research Center Library. She received \$170 for an idea to modify the ordering procedure in the Library.

Literally thousands of possibilities are present in departments throughout the Company for alert employes to devise better and more economical means of performing manufacturing functions. The best qualified person, in most instances, is the person on the job each day. Look around in your area. What is your suggestion?

Annual Service Award Dinners Honor Veteran Employes; Quarter Century Adds 8, 20 Year-27, 15 Year-378



At the Quarter Century Banquet Robert C. Sprague (center) Chairman of the Board and Chief Executive Officer, and William J. Nolan (4th left), Special Counsel, posed with seven of the eight recipients. From left to right they are: John Raby, Charles Roy, Bernard Fitzpatrick, Henry Meczywor, William Falcon, Henry Puppolo and Harold Chilson. Missing from the picture is John Murray.

Service award ceremonies are traditionally the high point of Company social activities each year. Inaugurating this year's program was the annual Quarter Century Club dinner held on September 9 at Baxter Hall, Williams College, Williamstown, Massachusetts. Eight new members were welcomed into the group to join the 261 present active members.

This year's group was small in comparison to the large numbers expected to join the ranks in the next few years. In 1966 it is anticipated more than 80 new members will be added and a group nearly 100 strong are expected in 1967. These extremely large

additions will make it necessary to limit attendance to members only, with only those being admitted to membership allowed to bring a guest. Long service employes have always looked forward to the annual dinner as a chance to renew their friendships with former associates now employed in different areas, and also as a chance to visit with retired employes who are members of the group.

# 20-15 Year Dinners

This year's 20-year Service Award group was also relatively small with 27 employes throughout the Company receiving awards. Twenty-four of the group are located in North Adams and one each in the Boston Legal Office, Ashe County, North Carolina, and Visalia, California.

In contrast to the two small groups, the 15-year awards are the largest ever given in a single year. A total of 378 joined the 15 year ranks in 1965. To accommodate this large group and their guests three dinners were held at Taconic Park Restaurant in Williamstown, Massachusetts. The first 102 employes were invited to join the 20-year people at their dinner on September 29. On October 20 and 27 the remaining group were honored and received their pins.

Robert C. Sprague, Chairman of the Board and Chief Executive Officer, spoke to both the Quarter Century and 20-15 year groups. At the two October dinners Ernest L. Ward, President, was the speaker.

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# R. C. Sprague Speaks At Award Dinners

At the 20-15 year Service Award Dinner there were

six husband and wife teams. Five of them were on

hand for this picture with Mr. Sprague. Left to

right they are: Ernest and Viola Delisle, William

and Margaret Champagny, Mary and Edward Cook.

Mildred and Carl Butler, and Barbara and Richard

Davine. Missing were Mildred and Redmond

Speaking to the groups at both the Quarter Century dinner and the 20-15 year Banquet, Robert C. Sprague, Chairman of the Board and Chief Executive Officer, discussed many points of general interest to all Sprague Electric employes.

He noted that so far in 1965 several notable Company records have been set. In June, our worldwide employment total broke the 10,000 mark for the first time, and a new first half high in sales was recorded when we exceeded the 50 million dollar level for the first time. Mr. Sprague also announced that during the first half of this year the Company's total sales—from the time of the first Tone Control to the present—exceeded the one billion dollar mark. All three of these facts are significant indications that the Company is growing and progressing at a most satisfactory rate.

progressing at a most satisfactory rate. At the 20-15 year dinner, Mr. Sprague discussed Sprague Electric's involvement in space and defense business. He noted that "today there are so many defense and space projects it is almost impossible to be familiar with all of them. However, without any fear of contradiction, I can tell you that not a single United States missile is launched today that does not contain Sprague components."

Mr. Sprague also stressed the high
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Robert L. Parrish (left), Manager of Tantalum Operations, offered his congratulations while presenting Concord Suggestion Award winner, Robert Chase, a check totaling \$1,031.17. Looking on is John Phillips, General Foreman of Tantalum Operations.

#### \$600 Suggestion Award At Vandalia



Irvin Biskop (center) and Don Billups (right) each received a \$300 Suggestion Award check for their combined idea on an improved procedure for shipment of material from the Vandalia Plant. The awards were presented by Donald Walter, Vandalia Plant Manager.

#### Certified Supplier For Martin

Sprague Electric Company's Semiconductor Division has become the first transistor and integrated circuit manufacturer approved by the Martin Company as a fully qualified critical part supplier for the Titan III. The Sprague Semiconductor Division is supplying high reliability planar transistors to Martin.

The award was presented at the Sprague Semiconductor Division plant in Concord, New Hampshire. Warren G. Lyman, Chief of Supplier Quality from Martin, Benver, A. W. Dehne, Inter Divisional Quality Manager from Martin, Baltimore, and R. D. Westervelt, the Martin Field Representative covering the Sprague Semiconductor Division, presented the award to H. Kenneth Ishler, Vice President, Semiconductor Division, A letter indicating the Semiconductor Division's facility and manufacturing program have been reviewed and found fully acceptable was presented. Also, in accordance with Martin's policy of investing complete quality responsibility with those vendors able to meet their requirements, a Martin acceptance stamp was presented. With this stamp, the Sprague Semiconductor Division will be able to make shipments of high reliability parts directly to Martin without the presence of a Martin Field Inspector.

In presenting the award, Mr. Lyman described the importance of the decision on the part of the Martin Company and its possible impact on the success of Martin's Aerospace Programs. He pointed out that quality has been and continues to be the primary factor in the success of Martin's Aerospace Program.



Robert D. Westervelt, Field Representative, Martin Company; H. Kenneth Ishler, Vice President and General Manager, Semiconductor Division; Warren G. Lyman, Chief of Supplier Quality, Martin Company; A. W. Dehne, Interdivisional Quality Manager, Martin Company.

Vol. XXVIII

#### SPRAGUE ELECTRIC LOG

MARION H. MANION

Manager, Corporate Publications

Circulation Manager: MARION CARON

Sports Reporter: ROGER DELISLE

Social Chairman: Ann Heath Photographer: Albert Horsfall

Published by SPRAGUE ELECTRIC COMPANY, North Adams, Mass.

# Dr. Frederick Fowkes Describes His Impressions of Life in Soviet Russia

"Aside from the scientific aspects, I found life in Russia very interesting, and quite different from Western countries. The basic aim of full employment leads to a proliferation of menial jobs (street sweepers, etc.), of red tape, and of indifference to efficient work habits. Many of the scientists and administrators are women, and women do all sorts of jobs normally done by men in Western countries. I got the impression that the women have more enthusiasm for the system than the men.

"Salaries vary from 90 rubles (\$1.11 per ruble) to 300 rubles per month for factory workers through factory managers and most scientists. Rents and simple foods are cheap and medicine and education are free. Thus scientists don't live much better than workers, although they do enjoy much prestige. I understand, however, that ballet dancers and miners are paid more than most scientists. Of course the very top scientists, such as members of the Academy of Science, do have many fringe benefits such as large private homes, chauffeurdriven limousines, etc. People can now buy apartments (at 3.5 rubles per square foot) and automobiles, so personal property does exist in Russia.

"Transportation is of good quality, especially the subway. There are many buses, taxis and trucks. Trains are diesel-electric and used a good deal. Canals are used for both freight and passenger service, with many high-speed hydrofoil boats. The three Moscow airports I saw were about the size of Bradley Field, but had more planes standing in reserve. I flew on a Tu-104B jet (100 passengers); this has two very large fan-jet engines, no reverse thrust, and sometimes used two drag-chutes for slowing the plane after landing; the interior is strictly Victorian, however.

I saw several different kinds of Russian planes, from a copy of a DC-3 through large 4-jet-prop high-wing planes to the very large (700 passenger?) low-wing planes with four large jet-prop engines having two propellers each (I saw 6-8 of these at

the Sheremetyov Airoport).
"Architecture is rather Victorian in style; hotels, the board of trade, and the University were built 7-12

years ago in the same style we used in Atlantic City in 1900. The interior of these buildings often looks as worn and frayed as a 60-year old building in this country; this is probably due to shoddy workmanship. However, the new Palace of Congresses in the Kremini is as modern as the Lincoln Center in New York, and is in beautiful condition. Our opening and closing ceremonies and banquet were held here; these were most lavish and impressive.

"The Russians make much of music, ballet, art, and books. Records and books are very cheap and very good quality, the ballet is the best of all, and the art museums are outstanding (no charge). Classical music is most common, but American jazz is played in the hotel dining rooms.

"The Russian people were very kind to us. The room-maid ironed my rumpled undershirts of her own volition. Two scientists took me shopping and bought a doll for my daughter and two books for me as presents. Other visitors had many similar happy experiences.

"If I had the opportunity to go again, I would gladly go, but only for a visit"



St. Basil's Cathedral is a famous landmark in Red Square. Begun by Ivan the Terrible in 1554 to commemorate the conquest of Kazan, it was not completed until 1679.



The Gum Department Store, located directly across from the Kremlin in Red Square, looks strangely unlike its counterpart in this country. Dr. Fowkes noted that in addition to the customers, many people appeared to be just onlookers, curious about what others were purchasing.

# R. C. Sprague, Jr. Testifies At Hearing

Robert C. Sprague, Jr., Senior Vice President of Corporate Relations, appeared as a witness at the Civil Aeronautics Board hearing in San Francisco The Sprague Electric Company's interest is in the continuation of passenger and cargo service at the Visalia Municipal Airport.

In his remarks to the Board Mr. Sprague noted that "in a highly competitive industry where delivery is an important factor to continued success, we have relied heavily on air cargo to deliver our products to our customers. In return, we have depended on air cargo to deliver rush material to our Visalia facility, thereby ensuring delivery promises.

"We have estimated that over eighteen tons of cargo have been shipped by plane during the last twelve months. Air service is an essential part of our doing business, as is passenger service. This allows visitors from other Sprague facilities, as well as visitors from other manufacturing and military facilities, to conveniently visit our Visalia plant."

Continued air service to Visalia is vitally important to the future growth of the city, and to the Sprague Electric plant.

# **Barry Kaplan To Make** Headquarters In L. A.



Barry M. Kaplan has joined the Sprague Electric Company as an Applications Engineer for thinfilm microcircuits, it was by announced Carroll G. Killen, Vice President.

Industrial and Military Sales.

Mr. Kaplan comes to Sprague from the International Resistance Company in Philadelphia where he occu-pied a similar post. Well-known in the thin-film circuit field, Mr. Kaplan is the author of several technical papers in this area.

Prior to joining International Resistance, Mr. Kaplan was connected in various technical positions with Westinghouse Electric Corporation and the ITE Circuit Breaker Company in Philadelphia.

A graduate of the Drexel Institute of Technology, he holds the degree of Bachelor of Science in Electrical

Mr. Kaplan will make his headquarters in Sprague Electric's Los Angeles Office where he will specialize in thin-film circuit problems for customers in the Pacific and Rocky Mountain states.

Mr. Kaplan is married to the former Emily Nagel of Philadelphia. Mr. & Mrs. Kaplan and their two children will make their home in the Los Angeles area.

# **Recording For Blind Group Assisted By** Sprague Employes

Many Northern Berkshire people with special training in various fields have discovered an unusual and rewarding way of helping others. They are volunteer readers and monitors at the Williamstown (Massachusetts) Branch of the Berkshire County Unit for Recording for the Blind, Inc., who record books for blind students and professional people. Sometimes books required by these blind students are difficult to read because they require from the reader a special training or knowledge. Among these are books in the technical field, and it is in this area that the Sprague Electric Company has been most helpful. Among the Sprague men who have volunteered their services are Walter Horbert and Michael Hutchinson, who have read "Radio and Television Receiver Troubleshooting and Repair", which was requested by Elmer Mahlone of Brooklyn, New York, who has been blind since  $4\frac{1}{2}$  years of age. He attended Union College in Lincoln, Nebraska, the New York Institute for the Blind and the Greater New York Academy, These recordings have helped him advance in his principal interest in radio and television work. Robert Alwitt, Paul Sartoris and Thoms Prokopowicz have read "Modern Physics", "Physiological Acou-stics", "Audio Frequencies" and 'Fundamentals of Advanced Mathematics", the latter for Josef Engressia, Jr. of Miami, Florida, who has been

Continued on page 4, col. 2

## R. P. McManus Added To N. A. Sales Group



Ronald P. Mc-Manus has joined the Sprague Electric Company as a Product Specialist for tantalum and aluminum electrolytic capacitors, it was announced by Neal W. Welch, Senior

Vice President, Marketing and Sales. Mr. McManus comes to Sprague from Texas Instruments, Inc., of Dallas, Texas, where he had been Chief Engineer of the tantalum capacitor department. Prior to joining T. I., Mr. McManus had been associated with the General Electric Company in Irmo, South Carolina and the Western Electric Company in Winston-Salem, North Carolina, in various engineering posts. A graduate of the University of Notre Dame, he holds the degree of Bachelor in Electrical Engineering, and is a member of the Electro-Chemical Society.

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#### Granger Co. Awarded Contract For New **Worcester Facility**

The Granger Contracting Com-pany, Inc. of Worcester, Massachusetts has been awarded a contract for the construction of the new Sprague Electric Company plant to be located on Northeast Cutoff in Worcester. The 132,000 square foot two-story building will be of precastprestressed concrete. The contract for the concrete forms was awarded to the Northeast Concrete Products Company of Plainville, Massachusetts last July

Completion of the building, the third phase in construction plans, is scheduled for March of next year. In the first place, footings were poured and rough grading completed. With the delivery of the precast concrete, actual erection of the building will begin in the very near future.

Worcester operations are now being conducted in temporary quarters in the H. E. Shaw Building on Belmont Street. A nucleus of employes are at work and more people are being hired each week.

# E. Bruce McEvoy Joins Sprague Products Co.

E. Bruce McEvoy has joined the Sprague Products Company in the new post of Assistant to the President.

Mr. McEvoy's appointment was announced recently by Harry Kalker, President of Sprague Products, the Sprague Electric distributor supply subsidiary

"Mr. McEvov will have responsibility for overall operations of the Company with all departments reporting to him," Mr. Kalker said. "His more than 20 years of experience with Sylvania Electric Products, Inc. in various marketing positions including that of Distributor Sales Manager for electron tubes, prior to joining Sprague Products, has given Mr. McEvoy an unusually wide and thorough acquaintance with distributors and distributor problems", Mr. Kalker said. "I believe that he is unusually well-suited to handle operations for our expanding business.

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# Eugene DiSciullo New Product Spec.



Eugene V. Di Sciullo has joined the Sprague Electric Company as a Product Specialist for a-c capacitors, it was by announced Carroll G. Killen, Vice President, Industrial

Military Sales

Mr. Di Sciullo comes to Sprague Electric from Thomas Electronics, Inc., in Passaic, New Jersey where he was National Sales Manager for industrial and military cathode ray tubes. Well-known in the electronics and electrical industries, Mr. Di Sciullo was previously associated with Raytheon Corporation, CBS Hytron, Howell Electric Motors, and Acoustica Associates in various sales and engineering posts.

A graduate of Northeastern University with the degree of Bachelor of Science in Electrical Engineering, Mr. Di Sciullo also holds the degree of Master of Business Administration from the School of Business of Boston University. Mr. Di Sciullo is a native of Boston and attended Mechanic Arts High School.

Architects Drawing of New Worcester Operation







# Stuart Sutherland To Head IR at Sanford: Huah van Zelm Transfers to Dearborn Group

Two changes in Industrial Relations personnel were announced recently by John D. Washburn, Corporate Director of Industrial Relations. Stuart A. Sutherland, formerly Assistant Industrial Relations Manager at the Concord Plant has been named Industrial Relations Manager of the new Sanford, Maine facility, and Hugh vanZelm, Jr., formerly In-dustrial Relations Manager at Visalia, California has transferred to Dearborn Electronics, Inc. of Orlando, Florida as local Industrial Relations Manager.

Mr. Sutherland joined the Company as Concord Assistant Industrial Relations Manager in 1964. A native of Waterbury, Vermont he is a graduate of Boston University and has been pursuing studies leading to a

masters degree in Public Relations. Mr. Sutherland is a veteran of four

#### C. Ulrich Promoted To QAR Manager For Spec. Comp Div.

Charles Ulrich, formerly QAR Manager of the Union Street Plant, has been promoted to the new position of OAR Manager for the Special Components Division, according to an announcement made recently by Robert D. Smith, Manager of SCD. In his new capacity Mr. Ulrich will be responsible for OAR functions at the Visalia, California and Rockville, Maryland plants in addition to the Union Street plant.

This change is necessitated by the continuing growth of the Special Components Division, and the need for strengthened and standard OAR policies at all SCD facilities. Charles Schumacher, QAR Department Head at Visalia, and Bobbie Thompson, QAR Department Head at Rockville, will report to Mr. Ulrich. Sprague corporate QAR policies and their implementation at SCD will be co-ordinated through Anthony Tiezzi, Director of QAR.

Mr. Ulrich is a native of New York City and a graduate of Clarkson College. He served in the U.S. Navy from 1946-1948 in the Submarine Service. Prior to joining Sprague Electric in 1959 he was associated with the National Carbon Company of Union Carbide Corporation in Bennington, Vermont.

years with the U.S. Navy where he served as a Communications Specialist in the Far East. In his new position, Mr. Sutherland will be in charge of all industrial relations activities at the new plant in Sanford.

Mr. vanZelm joined Sprague Electric in January 1962 as an Administrative Assistant in Corporate Industrial Relations. Later that year he was named Industrial Relations Manager for the Bennington, Vermont plant and in 1963 transferred to Visalia, California as local Industrial Relations Manager, the position he held until his present transfer.

A native of New Rochelle, New York and a graduate of Middlebury College, Mr. vanZelm was employed by Trans World Airlines prior to joining Sprague Electric. He also served in the U. S. Army Transportation Corps for two years following graduation from college.

In his new position Mr. vanZelm will handle all Industrial Relations activities at the Dearborn operation.

#### Recording for the Blind Continued from page 3

blind since birth. A brilliant student, he is attending the Riviera Junior High School in Miami. Theory of Group" has also been requested and recorded for Dr. Irving Bentsen, a teacher at New Brunswick, New Jersey, whose blindness began when he was fourteen years old. At present, having received his Ph.D. from Rutgers State University, he is teaching a graduate course in group theory and a third term of calculus.

The Williamstown Branch is receiving daily more requests for scientific books, which are vitally needed by blind university students and professional men to carry on their studies and careers. Additional readers and monitors in these technical and related fields, who would be willing to give an hour or two a week are urgently needed. The Williamstown Branch is looking to the personnel of the Sprague Electric Company Those interested and willing to volunteer for this work, which is in such demand, are asked to telephone Mrs. Howard Stabler at the Williamstown office on Water Street (Tel: 458-3641). Daytime or evening hours may be adjusted to the volunteer's convenience.

## Dr. J. Sprague Named To Advisory Council

Dr. John L. Sprague, Senior Vice President, Research and Development, has been appointed by Governor John A. Volpe to the nine member Massachusetts Education Advisory Council which is the cornerstone of the state's new educational structure.

The council will have much to say on policy matters in the new table of organization which went into effect late in September with the adoption this year of the so-called Willis Educational Act. Under this act there is an 11 member Board of Education to replace the existing 10 member board. The new board will not be largely composed of professional educators as the outgoing board has

The Advisory Council will not only oversee policy but will advise the governor on educational matters and will provide him with lists of qualified candidates to fill vacancies on the various boards

Under the law no more than five persons of any one political party could be appointed to the Advisory Council. Governor Volpe chose to name four Republicans, four Democrats and one Independent.

#### Sanford, Maine Plant For Solid Tantalums

A 19,000 square foot Industrial Development Corporation shell located in Sanford, Maine has been acquired by the Sprague Electric Company for the production of solid tantalum capacitors. In announcing the acquistion Robert C. Sprague, Chairman of the Board and Chief Executive Officer, stated that a total employment in the neighborhood of 300 is expected.

Anticipated increased demand for solid tantalum capacitors prompted the acquisition in Sanford. Other substantial facilities for these products are located in Concord and Plymouth. New Hampshire and in Ponce, Puerto Rico. The availability of the shell. the proximity to other Sprague solid tantalum manufacturing and the local labor supply were contributing factors in the selection of the Sanford

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#### Glenn A. Foss Joins Sprague Electric As Asst. To Treasurer



Glenn A. Foss has joined the Sprague Electric Company as Assistant to the Treasurer, a post vacant since Wendyl A. Reis was named Plant Manager at the Nashua, New Hampshire Plant.

Mr. Foss comes to Sprague Electric from the General Investment & Development Company of Boston where he was Controller and Business Manager for the past two years. Previously, Mr. Foss had been connected with the Raytheon Company in Lexington, Massachusetts in various financial posts from 1959 to 1964. Prior to that he was a budget administrator for the Colgate-Palmolive Company in New York.

A native of Brooklyn, New York, Mr. Foss received an A.B. degree cum laude from Princeton University in 1955 and the degree of Master of Business Administration from Stanford University in 1957.

#### TELEPHONE DIRECTORY

Concord, Nashua, and North Adams employes will receive copies of the new combined telephone directory in the very near future. The combined book is necessary because of the new system of interplant calls in these three areas.

With receipt of the new book, you must give the operator the plant and the extension you are calling, not just the name of the person or the plant. Incoming calls will bypass the operator and be connected directly with the extension being dialed.

North Adams employes are advised not to use WATS facilities to call branch plant locations where direct telephone leased lines are available.



The new Sanford, Maine solid tantalum operations will be housed in this Industrial Corporation shell as soon as necessary repairs and installa-tions have been completed. Operations are currently being conducted in temporary quarters on Main Street.

# Concord News









H. Carberry

D. Chase

T. Howe

# **Promotions Recently Announced For Four Long Service Concord Employes**

Four Concord employes were recently promoted to new positions within the Plant.

Harold Carberry, who began his employment with the Concord Plant of the Sprague Electric Company in 1959 as a Jr. Transistor Production Equipment Technician, assumed new responsiblities as a Specifications Section Head on September 1, 1965, in the Transistor QAR department, reporting to Mr. Edwards.

Mr. Carberry, a native of Gorham, New Hampshire, served three years with the United States Army for the Army Security Agency, upon graduation from Gorham High School.

His previous employment was with the Profiles Rubber Company, Dover, and Clarostat Manufacturing Company, Dover.

Mr. Carberry is married to the former Beatrice Marie Swinerton of Sanbornville, New Hampshire, and they reside in Northwood with their four children, Barbara Marie, Cathy Elizabeth. Patrick Richard, and

Donald Chase, a former Electronic Maintenance Group Leader, was recently promoted to Section Head of Test Equipment Maintenance, reporting to Joseph Bieniek.

Mr. Chase, a native of Laconia, New Hampshire, joined the Sprague Electric Company in March, 1960, as an Electronics Technician.

Continued on page 3A, col. 2

# "Mets" Win Championship Trophy

The Sprague Mets are the new Industrial Softball League Champions for 1965.

They have been in competition throughout the summer with Northeast Electronics, Universal Packaging

and the Sprague Tigers.

The "Mets" had a little difficulty getting started at the beginning of the season, but due to a great deal of team effort, improved steadily.

In the first series against Universal Packaging, the "Mets" won two games out of three in succession and in the final series against Northeast Electronics the "Mets" won three games and lost one in a series of three out of five.

The new champions are Gary Philbrick, Manager, Len Burritt, Bob Burritt, Ken Brackett, Dennis Towle, Norm Forest, John Kitzrow, Harry Littlefield, Ron Roy, Bob Plante, Bob Locke, Ken Davis, and Wayne Wooley.



Gary Philbrick, right, Manager for the Sprague "Mets" accepted the Industrial League Championship Trophy at the Fall Sports Banquet. John Genest, left, made the presentation.

# **New Credit Union Board of Directors Elected Recently at Annual Meeting**



Credit Union Board of Directors shown here with Norma Fitts, Credit Union Clerk, are from left to right, George Mills, Director; Bill Boyd, Secretary; Andy Ansaldo, President; and Joe Brouillet, Treasurer. Members of the Board not pictured are Stu Sutherland, Vice President: Norman McWilliams, Director; and Norman Connor, Director.

# \$1,982.36 In Dividends Shared by Members of Credit Union

A dividend of 4.8%, representing a distribution of \$1,982.36 to shareholders was announced by the Board of Directors at the Fifth Annual Meeting of the Sprague Concord Credit Union held July 28, 1965 in the plant cafeteria. This distribution will be made on all outstanding shares held by shareholders at the end of the fiscal year, June 30, 1965.

The financial report presented to President, George Mills, revealed that the Concord Credit Union has continued to grow not only in assets, but also in service to members. membership increased from 650 to 705 and the total assets increased by \$35,172.84 over the previous year. The average individual shareholdings per individual member increased from \$153.13 to \$176.82. During the same period the number of loans increased by 82 over the 1963-1964 year to a total of 387 representing

A complete financial statement as of June 30, 1965 follows. Elections were held and a complete roster of committees and their terms in office now stands as follows:

Board of Directors Term Exp. July 1966 Andrew Ansaldo, President Stuart Sutherland, Vice Pres. 1967 Joseph Brouillet, Treasurer 1968 William Boyd, Secretary 1966 George Mills, Dir. Norman McWilliams, 1966 1968 Director (Plymouth) Norman Connor, Dir. 1968

Credit Committee

Aldem Trottier, Chairman

enry Gould, Secretary	1966
harles Dean, Member	1967
pervisory Committee	
onald Anderson, Chairman	1967
hyllis Nolin, Secretary	1966
erbert Carberry, Member	1968

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Paul Gaillard, Chairman 1966 Phillip Currier 1966 Mary Devine (Plymouth) 1966 Merrilyn Earle 1966 John Genest 1966

The following is a detailed financial statement of the Sprague Concord Credit Union for the fiscal year ending June 30, 1965.

Assets		
Cash on hand	\$	0.00
Cash on deposit	9	,893.80
Loans Suspense-	\$121	,327.94
Deposit in transit Furniture, Fixtures, &	2	,591 . 73
Equip.		600.00
Total Assets	\$134	,413.47
Liabilities		
Shares	\$121	597 67

Liabilities	
Shares	\$121,597.67
Guaranty Fund	1,818.23
Undivided Profits	3,702.91
Net Earnings	7,294.66
Total Liabilities	\$134,413,47

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# Annual Plant Picnic in Photo Review









#### EDITORIAL STAFF

Local Editor......Stuart A. Sutherland

#### REPORTERS

Sandra Baker, Louis Bellman, Virginia Bickford, Roberta Chase, Simone Croteau, Ann Cutting, Carroll Dodge, Hector Emond, Judith Everett, Jacqueline Forest, Barbara Gibbs, Jeanne Gingras, Howard Hazeltine, Joyce Heath, Barbara Joaquin, Barbara Mayo, Gloria McDonald, William Morrill, Albina Morse, Esther Perron, Blanche Prescott, Lynne Preve, Geraldine Rheaume, Maureen Rogers, Avis Small, Ann Towle, Nancy Verville, Marguerite Willard, Wayne Wooley.

#### SPORTS REPORTERS

Albert Sieradski and Carol Thornton

# From Your General Manager's Desk



Growth seems to be the way of life with the important electronic components made in our Concord Plant. This is evidenced by the Tantalum expansion into the Plymouth Plant and now Sanford, Maine, and the Semiconductor expansion into Worcester. In addition, Tantalum has acquired the use of important pellet facilities at Fansteel in North Chicago.

Truly, we are in a growing industry and our jobs are more secure because of this growth. For Tantalum, industry forecasts for 1966 and 1967 almost double present requirements and if we are to maintain our substantial share of the market, expansion will be necessary at all our plants as well as establishment of additional facilities in Sanford. However, competition remains fierce, and our major competitors are also expanding and in the long-run, it will be the company that does the best job of quality, delivery, and price, that will establish itself as the leader.

Equipment for expansion will take a number of months to install and be placed in operation. In the meantime, our *challenge* is to continue the fine job of increasing production that the Concord, Plymouth, and Ponce Plants have done in the last few months.

R. L. Parnick

# Employes Honored for Achievements At The Annual Fall Sports Banquet

The Annual Fall Sports Banquet was held on Tuesday, September 14, 1965, at the Plausawa Valley Country Club in honor of members of the Industrial Softball League, Golf League, and Horseshoe League.

Following a social hour and dinner, trophies were awarded to members of the leagues.

The recipients of the Industrial League Championship trophy were the "Sprague Mets". John Genest made the presentation of this trophy to Gary Philbrick, Team Manager.

A total of thirty-nine trophies were presented to members of the Golf League by George LaFlamme of the Plausawa Valley Country Club. Bill Dawson was the recipient of eight of these trophies.

The first place winners in the 1965 Golf League were Eliot Clemons, Ed Sanborn, Charlie Gray, and Bob Gagne. Second place winners were Tom Howe, Bob Burritt, Henry Smith and Ed Jasiewicz and third place winners were Bill Dawson, Dave Yeaton, Paul Garnish and Bob Col-

Tom Yasewicz received the most improved trophy, Bill Dawson received Low Gross trophy, and Charlie Gray received Low Net trophy.

First Gross went to Bill Dawson; Second Gross, Tom Howe; Third Gross, Eliot Clemons; Fourth Gross, Ted Perreault; First Net, Bob Pratt; Second Net, Bob Gagne; Third Net, Fred Roeder; and Fourth Net, Charlie Miller.

The person to receive the trophy for the longest drive was George Shelton and for the nearest pin, Ed Sanborn.

Bill Dawson, Dave Yeaton, Bob Gagne, and Gene Lambert received trophies for the Two Ball Best Ball. Bill Dawson, Jim Lazott, Bob Gagne and Ed Sanborn received trophies for Two Clubs and Putter and Bill Dawson, Bob Collette, Ray LeComte and Ralph Stevens received trophies for the Scotch Foursome.

REMINDER
Observe Speed in
Parking Lot

#### Personnel on the Move

ROBERT ANDERSON was recently named Transistor Finishing Group Leader for the Transistor Finishing Department reporting to Michael Smith. Mr. Anderson, an employe since September 29, 1964, was previously a Test Technician in the Transistor Final Test Department.

RONALD GROSSMAN an employe since April 20, 1964, and a former Lead Attacher Control Man for the Germanium Production Department, recently accepted his new responsibilities as a Transistor Finishing Group Leader for the Transistor Finishing Department, reporting to Michael Smith.

GENE HARRECK, an employe since December of 1961 and formerly a Lead Attacher Control Man, recently accepted his new responsibilities as Transistor Process Group Leader, reporting to Maurice Emond of the Germanium Production Department.

HARRY LITTLEFIELD was recently appointed Group Leader of Tantalum QAR reporting to David Anderson. In his new capacity, he will be responsible for Check Inspection, Patrol Inspection, X-Ray and Process Control. Mr. Littlefield, an employe since April, 1960, was formerly a senior Incoming Inspector.

Continued on page 8A, col. 2

#### Credit Union

on loans

Income from

investments

Continued from page 1A, col. 4

Statements of Earnings & Undivided Profits for year ending June 30, 1965 Income received

\$ 10,187.89

\$ 563.09

Total Expense Total earnings	10,750.98 3,456.32
for year \$ Transfer to Guaranty	7,294.66
Fund 10% of profit	729.47
Balance Undivided Profit \$	6,565.19

-	
Expenses	
Stationery and Supplies	\$ 201.0
Surety Bond and	
Insurance Premiums	1,483.90
Bank Service Charge	99.9
N.H. Credit Union	
League Dues	444.18
Examination Fees	12.0
Interest on borrowed	
money	161.25
Collection Expense	208.1
Depreciation	300.00
Other insurance	20.00
Charge offs	256.68
Check printing	41.70
Service Contract	184.00
Postage	10.00
Credit Investigation	5.25
Remington Contract	28.10

#### Promotions

Total Expenses

Continued from page 1A, col. 2

He is a graduate of Laconia High School and the Radio and Radar School, Fort Bliss, Texas. He had been employed with the Allan Rogers Corp., as a Laborer, and was with the New Hampshire National Guard as a Radar Technician.

\$ 3,456.32

Mr. Chase resides in East Concord with his wife, the former Jean Hannon of Franklin, and four children, Donna Jean, Bruce Donald, Karen Lynn, and Robert Wayne.

Jack Earle assumed his new responsibilities as Engineering Assistant for SEPT on September 1, 1965, reporting to Robert Gagne.

Mr. Earle, a native of Concord, New Hampshire, began employment with the Sprague Electric Company in May, 1959, as a Lead Attacher Control Man. He is a graduate of Concord High School and attended the New Hampshire Technical Institute in Manchester.

Mr. Earle currently resides in Bow with his wife, the former Eleanor Day of Plymouth, New Hampshire, and son, Michael Edwin.

Thomas Howe, a native of Concord, New Hampshire, began employment with the Sprague Electric Company in February, 1960 as a Utility Man. On September 1, 1965, he began his new position as Time Study Man and



The Jeze Belles, a chapter of the Bicentennial Belles, had a luncheon celebration at the New Hampshire Highway Hotel. Pictured from left to right are, Janet Sherburne, Juanita Gates, Helen McLaughlin, Jean Wakefield, Cecelia Cooper, Bernice Mahoney, Elinor McManus, Doris Miner, and Marguerite Willard.

# The Bicentennial Celebration Terminates With The Conclusion of Old Home Week

Old Home Week, the week of August 14, and also the final week of the Bicentennial Celebration, was the most eventful for all Bicentennial participants. There were bathing beauty contests, parades, motorcades to surrounding cities and towns, and the crowning of the Bicentennial Queen.

The Bicentennial Pageant entitled, "The Bend in the River," included in its cast 500 Concord citizens and ran every night during Old Home Week. It was a very impressive summary of notable occurrences that took place

during the past 200 years.

The Bicentennial Belles and the Brothers of the Brush contributed a great deal of time and effort to the celebration. They faithfully wore their old-fashioned costumes on designated days and were active participants in the majority of the festivities.

The Bicentennial celebration will long be remembered by both the viewers and the participants for the humor, fun, fascination, and glamour it portrayed.

Cost Estimator, reporting to John Crase.

Mr. Howe is a graduate of Concord High School and attended the New Hampshire Technical Institute, Manchester, New Hampshire, and the Medical Technical School, San Antonio, Texas.

He served with the United States Air Force for four years as a Senior Medical Technician in the Operating Room. Following his discharge in 1958, he was employed with the Concord Hospital as an Operating Room Technician.

Mr. Howe, a resident of Bow, is a member of the Bow Volunteer Fire Department and an active member of the New Hampshire Air National Guard.

His wife is the former Sandra Palmer of Manchester, and they have a son, Matthew Thomas.

# SPRAGUE PROFILES



Carol Merrill is shown here testing units in the Germanium Production Department.



James Patterson is Shipping Clerk for the Shipping and Receiving Department.



Dolly Bartlett is shown here busily operating the switchboard.



June Florence is Spot Welding for the Tantalum Pellet Preparation Department.

# - DEPARTMENTAL NEWS

Finishing

by Hector Emond

Hello everyone! September already! Time sure flies. It seems like just yesterday we were looking forward to vacations and now we're hustling little ones to school, watching the new shows on television, and getting ready to bundle up for a long, cold, winter. The trees are already changing and the autumn foliage is showing in the valleys and countryside. But meanwhile, we've had a few changes of our own. Welcome to Beverly Sargent, Pauline Labrecque, Jeannette Wilkinson, and Betty Beane. Glad to have you with us. On the other hand, we say farewell to old friends George McNeff, Vincent DeLici, and Dean Lampron. Dean is going into the service. Best of luck to all. Robert Anderson will be replacing Dean and I'm sure he'll do a good job of it . . Ronald Grossman, in training on first shift, will be on second shift later. Best of luck... We have some new, proud, grandmothers in our department. These include Alberta Mondoux, a granddaughter, Rita; Helen Foley, a grandson, Michael; and Freda Presby, a grandson, Jeffrey. Jeffrey, by the way is Freda's seventeenth grandchild...Your reporter has been to the New York World's Fair recently. It was really great. So many things to see. I'll bring in the pictures when I get them...Dolly Watterson is the proud owner of a new 1965 Mustang. Quite a car-it's gold with a black top and very sporty. Take it easy on the road, Dolly, don't let it get away from you. . . Congratulations on the new Concordian look. I've heard from many and they all agree it's really great. See you all in the next issue. Bye for now and take care.

#### Tantalum QAR

by Nancy Verville
You don't need cold weather to

know that fall is here—just listen to the men talk about the World Series and hunting—John Remick isn't losing any time getting ready for hunting season. His gun is cleaned and ready and so is John—Again we've lost a part of our group.

Donna Perkins has left us to live in Florida and Alden Taylor has left us to complete his education for the ministry. We gave Alden a party before he left. Good luck from all of us. .. Harry Littlefield has replaced Alden. Congratulations, Harry. Congratulations are also in order for Marjorie Roy who recently became Mrs. James LaMarre. "Chickie" is our new X-Ray girl... Beverly Lang has her driving license now. I won't comment further. Bevy wonders why nothing "smart' ever gets printed about me. Maybe I'll let you write the next report, OK?...Glad to to have Armand Riel join our department as draftsman. Hope your stay with us will be a long one, if Uncle Sam doesn't remember you're his nephew. . . George Shelton got his house painted just in time to start over again... Happy to have Floyd Newman on days now...Peggy Peterson and I spent a few days in Maine on our vacation. Naturally it rained almost the whole time we were at the

# Transistor Special Products

In a few short weeks, Tom Abbott will become the proud father of a girl or boy or maybe more than one, Tom!

...Ken Blevens' youngest child had a bout in the hospital over the Labor Day weekend. Hope that youngster gets well fast, Ken. . Over the Labor Day weekend Jerry Schlehuber and her husband went to the Lancaster Fair and St. Johnsbury, Vermont. What a beautiful weekend

Ken and his family, Paul and his family, Sandra Baker and her family and Jo Smith and her husband all went to the Hopkinton Fair over the Labor Day weekend...Gloria Smith came into the department a couple of weeks ago...Donna Morgan has left the department and Evelyn Rogers will be leaving soon to attend the New Hampshire Technical School in Concord to learn Electronic Data Processing Control. Good luck, Evelyn, in your future goals. Marjorie Cheney is also a new girl in our department. Her mother works in some other department within the Plant....

Today brought another girl to our department. Her name is Helga Guthrie. Her husband is stationed in Viet Nam at the present time... Beth's husband is still in Korea and his time has been extended a little longer. Hold on Beth, he'll be home some time... Dilip Bokil has a birthday or anniversary in October sometime, but he is a busy man and news time was short, so happy whatever it was, Dilip... Almost all of the department went to the Plant Picnic at Bear Brook State Park. A good time was had by all.

#### Process Control

by Barbara Mayo

Several of our group went to the World's Fair while on vacation. Dot Ineson and her family enjoyed the many sights, but not the hot weather

...Yours truly and her husband toured Canada, mainly Ouebec. It's a beautiful city and so much to see. Looking forward to another trip next year...There haven't been many changes in our department since last issue so there is very little to report... The past two and a half weeks yours truly spent working on third shift. It was really a treat to see some of the old faces that were members of the old third shift...Congratulations to Dick Jewell on his promotion . . . Now that vacations are over, we can settle down and look forward to cold weather, and all that goes with itperish the thought!

#### **Production Maintenance**

by Howard Hazeltine
Dick and Lola Zinn, together with
Alan and Beverly Lang, took a trip to
New York City during their vacation.
They drove and drove, it seemed and
fought their way into the thru-way
entering the city. They were dazzled
as it was their first time in New York.
They walked for hours, rode the subways, and inched their way through
the crowded sidewalks. Next came
the statue of Liberty. Wow, what a
long way up and on such small steps.
Palisades Park and Coney Island were
fun, especially the famous cyclone
roller-coaster. Times Square was

exceptionally fascinating. All in all they had the best vacation ever. Bart Hooper and family and dog, got rained out of White Lake State Park after five beautiful days of camping... Heard you had a little excitement, Vic, on your vacation to Tulsa. Headlights going out at 2:00 a.m. and you were flying low in the Ozark Mountains. How did you like the temperature of 103 degrees?... Congratulations to Prince Jim Timmins and his princess, Maureen West, on your Royal wedding. We are all surprised as he was a devoted bachelor. Oh well, we have all got to go that road or be called cowards.

#### Autonetics

by Yvonne LeBrun

Hello everyone. This is my first issue as your reporter from Autonetics. I'll try to do a good job for you and make sure that our department is well represented in each issue. Just about everyone has returned from vacation trips to the beaches, lakes, mountains, and the World's It makes us a little sad to think that summer is over, but fall is a beautiful season and nice to look forward to . . We were all happy to welcome back June Sargent after her maternity leave. She has shown us pictures of her beautiful son and she and Hugh should be very proud... Bea Welcome has gained a daughterin-law and son-in-law with the recent marriages of her daughter Diane on July 30 and son, John on September 4. She now has just one more son to go, to have all eight children married

Beverly Welcome and family have moved into their recently purchased 20 ft. wide trailer home and are quite happy with it... Some of the girls in Department 729 decided that there was entirely too much cussing going on and made a swear box. At the price of a penny per swear a word, the first week's tally showed a shocking \$3.55, with a few of the girls wearing a path to the box. At this rate, we should have a tidy little sum in the kitty at Christmas time, or some very angelic girls in the department... The Hanna Belles Chapter of the Bicentennial Belles spent an





These cuties are the children of Jackie LeClair of Department 721. They are 18 month old Matthew Raymond and 5½ month old Danielle Marie.



Scott Raney, the 6 year old son of Connie Raney from the Final Test Department, is pictured here.



Elgie, age 6 months and Rachel, age  $2\frac{1}{2}$ , are the children of Christine Goodwin from Department 721.



Esther Perron, left, Sandra Barton, right, both of Department 730, and Ernest Wiswell of Department 729, all took part in the Bicentennial Celebration. Esther made the dresses for Sandy and herself.

enjoyable evening at the Coachmen Restaurant in Hooksett. The group included Roberta Thibeault, Carol Thornton, Rita Nadeau, Esther Nolin, Nancy Pelissier, Florence Sinotte, Fermor Moscaritolo, Doris Berwick, Millie Fifield, and Albina Morse... Esther Nolin is 'beaming with pride over the birth of her new grandson, Armand J. Nolin, III.

#### Microcircuit Production

by Barbara Joaquin School time is here again and we are losing some of our employes just for this reason. Jack Bresaw, our Group Leader is going to Belknap College and is taking Tom Wentworth along with him. Hope you boys get some studying done. Gail West is going back to school at U.N.H. We know she will make it with good marks. Bob Leavitt, our summer employe, will also be going back to U.N.H. to finish his junior year. The department is giving the students a going away party at Jim Denoncourt's house. A good time should be had by all. . The men of our department took Jack Bates, our engineer out to supper at the Ambassador House Restaurant and gave him an attache case containing an assortment of liquid goodies. We will all miss you, Jack in 798. . . Donelda Tinkis left our department and Nancy Brown from second shift took her place. Welcome to the first shift, Nancy. Henry Charest is now Group Leader in charge of diffusion and photo resist with a new employe, Ed LeClair taking Henry's place in production. Our other new



This picture was taken of an employe in the Transistor Special Products Department when she was 5 years old. Could it be Geraldine Schlehuber?

employes include Evelyn Ricker, Beverly Glover, and Sheila Santas... Judy Riel, our department secretary, got married on September 3 to Jerry Nelson. Congratulations, Judy... In closing, I understand Irene Martel has a little trouble cooking French fries lately. It seems she has to have some work done on her kitchen after the trouble she had cooking them last time.

# Transistor Division QAR by Barbara Gibbs

There is very little news this time, what with vacations and the usual summer routine. We welcome the following new girls to our department: Dot Gelinas to run the key punch, Margie Morse for the blueprint machine, and Althea Bennett for clerical work. Glad to have you with us, girls... Congratulations to Herb Carberry on his promotion to Section Head in charge of specifications—couldn't happen to a nicer guy... Norma Glover has left us to stay at home—lucky, Norma. The girls gave her our usual cake and coffee

We regret that Paul Filaroski has left us to accept another job, and we welcome Dick Beck to our department as Section Head in Quality Engineering. We saw Paul off with our coffee and cake break, presenting him with an initialled billfold, a sum of money, and our best wishes. Jean Wakefield, our treasured summer help, has left to return to school. We took her to Angelo's for lunch, and at our traditional coffee and cake break gave her a blouse and a charm for her bracelet, to remember us by so she will return next summer.

We celebrated Sandy Lazott's birthday with our traditional party. The Jeze-Belles and the Mangy Mugs wound up their part of the Concord Bicentennial with a party

at Helen McLaughlin's house. We all had a wonderful time, and appreciated our hostess' efforts.

#### Silicon

by Geraldine Rheaume

First of all we would like to congratulate Mary Mitchell on the arrival of her third son, Douglas Richard...Gene Raymond is the proud father of a new daughter, Suzanne Jean...A group of our famous Belle's had a supper recently at the Brick Tower. It was enjoyed by all who attended...There are still a few yet to go on vacation...

Gert Garand just celebrated her 30th anniversary on the 31st of August. Congratulations, Gert. Care to start again? ... The Plant Picnic was a success as usual. Everyone had a wonderful time, but what happened to Dave's shoe, Maggie? ... Leona Geary has a nice new car. Did you have that gas eating tiger removed from the tank? ... Sharon Regal left us to await the arrival of the stork. Before leaving, she was given a lovely shower at the home of Muriel Baillargeon. Good luck, Sharon ... Sandy, is radar really going to work? ... See you all next edition.

#### Machine Shop

by Louis Bellman

Vacation time has come and gone and it will soon be time to get ready for cold weather. This means that our boating days are numbered... The Machine Shop has two new faces —Vernon Emro and Doug Currie. Welcome to Sprague, Vern and Doug

...Norm Giles and Rod Spaulding are now trailer owners. Phil Currier is now engaged and is planning to be married in October. Sorry, girls, Phil is now "off limits."

#### Final Test, Second Shift

by Ann Cutting

Gosh! News? Everyone and everywhere you look there is no news except, "I am so tired." Vacations were so relaxing that everyone needs a vacation after a vacation... Dottie Plante finally found her way back to Final Test after working in another department for two years. Welcome back, Dottie. Dottie and Bob bought a house on the heights, which was formerly owned by Shirley and Ray Edmunds, who have moved to Apple Valley, California. We miss Shirley at our gatherings. Speaking of gatherings, Final Test and Quality Control are getting ready for their annual havride and dance to be held October 9...I would like to tell you about a trip to Newport, Rhode Island, my husband and I took for the Concord Monitor. It was a three-day trip during the latter part of August and we stayed at the Hotel Viking. We took the ten mile ride around the end of the ocean which is made up of 150 summer mansions. We toured the "Breakers," the most magnificent of all Newport's summer homes built for Cornelius Vanderbilt in 1895 by Richard Morris Hunt. Jackie Kennedy was in Newport at the time, staying with her mother at



Jeanne Gagne of Department 721 is the proud mother of Michael, 7, and Debra, 8. This picture was taken on May 23 when they received their first communion.

the summer mansion. We saw the place, but not a glimpse of Jackie. We took a boat ride to Newport Naval Station and to Jamestown. It was a real good time!...Millie Constant likes horses so much, I wouldn't be surprised if she got a country home and a horse to go with it, one of these days.

# Tantalum Pellet Prep, 2nd Shift

by Esther Perron

We want to welcome to second shift Irene Nowell, Barbara Grout, Emma Richardson, Mary Lemere, Carol Luckern, George Mathews, Donna Lewis and Dennis Cassidy... Donna Lewis will be leaving us soon to be married. Congratulations, Dennis Cassidy surprised us all by getting married over the Labor Day weekend. He married Madeline Anderson, who is working on first shift. Congratulations to the both of you... Cliff Seddon and his family spent a week of their vacation at the beach. While on vacation, he surprised everyone by buying a new car. A new Chevy Impala station wagon

Evelyn Colby has a nice 59 Olds now. Dale Treantafel and Sandy Barton have joined the second shift bowling league. Good luck, girls... We all miss Joe Greenough and Ernie Wiswell, who have been transferred to first shift.

Marketing

by Judith Everett
We held a Farewell Luncheon at
the Ambassador Restaurant for



Debbie, age 1, Cindy,  $4\frac{1}{2}$ , and Ricky,  $3\frac{1}{2}$ , are the children of Nancy Forcier of Department 721.



Marie Ann is the 5 year old daughter of Claire Miller from Department 729.

Shirley Brannock, who left us recently to work for the State. Those attending were Bette Archibald, Lou Robert, Beverly Haskell, Mary Jean Newell, Connie LaFond, Judy Everett, and Sandy O'Mara... We have two new faces in the department —Lou Robert who is secretary to Jim Hearl and John Meehan, and John Noyes, who works in the Applications lab... Recent visitors to the World's Fair were Bette Archibald, Judy Everett, and George Tetu. All had a wonderful time... We celebrated Bette Archibald's birthday with a cake baked by Beverly Haskell. The cake was delicious, Bev... Guess that's all this time.

#### Tantalum Pellet Prep.

by Virginia Bickford

We welcome Sandra Santav to our department. . Madeline Matson and her husband took a trip to Florida and had a very nice time. Madeline's son, Tommy, joined the Navy and has been home on a furlough. . George Ford was away for two weeks at Camp Drum, New York . . Ronnie Roy has left us to join the U. S. Air Force. He was presented with a gift of money. Good luck, Ron! A group of "Tinker Belles" enjoyed

A group of "Tinker Belles" enjoyed a dinner party recently at the Wayfarer in Manchester... Dot Hills has her driver's license. Congratulations, Dot!...Sylvia Smith and yours truly enjoyed the World's Fair during our vacations.

Bob Chase brought a steer home recently and as we understand it when the steer arrived at the Chase home, the wife left. However, she came back and the steer stays, so while getting used to the idea, everything has become peaceful once more.



Barbara Gibbs of Department 426, is shown here riding "Comanche" her new Palomino Gelding.



Kathy, 12; John, 10; Susan, 8; and Timmy, 7; are the grandchildren of Albina Morse from Dept. 725.

#### Transistor Device Development Eng.

by Blanche Prescott

The picnic this year was a big success at Bear Brook State Park. The only uninvited guests were the yellow jackets and it seemed there were a lot of them.

The brush around the plant has, for the most part, disappeared and the brothers are back to normal I'll



This picture of Dawn Marie was taken when she was 5½ months old. Her father, Donald Barker, works in Dept. 422.

bet the wives and gals are happy now... Tom Ladd and Maureen O'Connor have become engaged but no date has been set for the wedding. Congratulations!... Charlie Stoneham is through being a bachelor as his wife and family have returned from Europe. The children are now speaking German... Welcome to all newcomers and hope you will stay with us a long time. Sandy Lindquist



These children are Ronald Reed, 1, and Debra McCormack, 1, nephew and daughter of Anita from Department 721.



Frank Morse is Albina's 14 year old son. He is a junior at Concord High School.

is working in evaluation taking Lorri Wells' place.

# Germanium Production, 2nd Shift

by Maureen Rogers
Hi everyone! We're here with the
summer in the past and the fall season
ahead. We just had our last long
weekend of the warm season and
and many people took good advantage



Little three year old Debra Jo-Anne is the daughter of Sandra Lindquist from Department 722.

of it by going to the World's Fair and the beaches...We had a shower recently for Skip Sabean, who got married on August 21. As gifts he received an electric carving knife, utility table, and some English leather shaving lotion. Good luck to both of you, Skip...Cecile Berube will be leaving soon to await a visit from the stork. Good luck, Cecile, and hurry back.

I understand Ron Grossman is



This picture of Louise Roers of Department 725, was taken when she was a baby.



This picture of Thomas Morse, son of Albina from Dept. 725, was taken when he was in the National Guard Reserves. He is now stationed at the Lackland Air Force Base in Texas.

transferring to Finishing as a new group leader. Good luck, Ron... We'd like to welcome the following people to our department—Dave Emmons, Mary Otterson, Marion Bradley, Marjoric Call, Terry Roy, Leo Lavin, Bernie Renaud, Edna Dulong, Connie Lewis, Nancy Hadley, Alice Green, Dorothy Strahan, Jackie LeClair, Nancy Forcier, Caroline Gonyea, Merrill Jackson, Marion Colby and Liliane Bolduc... I understand Jeanne Gagne has gone on a strict diet. She gave up her six o'clock candy bar. Lots of luck, Jeanne... Until the next issue, it's bye for now.

#### **Tantalum Formation**

by Simone Croteau and Albina Morse, Now that vacations are almost over, everyone is back to work... Dennis Towle sure pulled a fast one—took his vacation and got married. Good luck, Dennis. The girls all got together and gave him a couple of gifts... Lee Perreault and Louise Roers went to Canada during their vacation. Millie Fifield went to Old Orchard Beach, Maine and Albina Morse went to the race track and bought a bail of hay for the horses. Her husband didn't do too badly. Kay Bobblis took day trips, Sylvia Baldi went to the mountains sold Massachusetts to see her mother

... Barbara Desroches is on a leave of absence. She gave birth to a 9 lb, baby girl. Lucy Perreault went to Canada on her vacation. She also got a big diamond—never to old, ah, Lucy? ... Simone Croteau went to Hampton Beach on her vacation and the waves were too much for her for she came back with a bad cold. ... we



Six year old Michael Earle is the son of Eleanor and Jack, both of Department 448.

# Credit Union Committee Officers and Functions

#### **Board of Directors**

The Board of Directors has general direction of the affairs of the Credit Union. Operating under the State Banking Laws pertaining to Credit Unions, the Board must manage the Credit Union in such a manner as to protect member interests, provide member service for saving and loans, and assure business will be conducted at a profit.

The Board is composed of seven members of rotating terms elected at annual meetings. The Board elects its own officers, which are a president, vice president treasurer, and clerk

The directors meet each month to carry on business. The treasurer's report is reviewed, new members are accepted, and those regulations made which are necessary to solve problems or provide new services.

Delinquent loans are reviewed by the Board. Authorization to take legal action against an individual must come from the Board. No expenses can be charged to the Credit Union without a Board approval. Meetings of the Board are open to all members of the Credit Union.



Secretary of the Supervisory Committee, Phyllis Nolin, is shown here with member, Harold Carberry, auditing the Credit Union books.

#### **Supervisory Committee**

Responsibility for the security of the Credit Union's assets and the integrity of its accounting system rests with the Supervisory Committee. Composed of three members, its function is internal audit. They may examine any or all Credit Union records from time to time, and twice a year are required to perform a basic audit report for the Bank Commis-

Should a member have any questions about his account or about his quarterly statement, he may request information from the Supervisory Committee. The Supervisory Committee may question any business practice of the Board, it considers unsafe and can call a special meeting of the Credit Union to consider such practice if it feels such action necessary.

## Meet Your Reporter



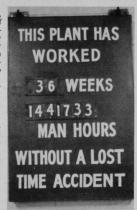
Nancy Verville, an employe of the Sprague Electric Company since November of 1961, has been a Concordian reporter for two years.

She is a Stenographic-Secretary in the Solid Tantalum Quality Assurance and Reliability department reporting to David Anderson.

Nancy, a native of Pembroke, is a graduate of St. John the Baptist grammar school and Pembroke Academy.

Her most enjoyable hours are spent around home with her husband, Roland, a construction worker, and eight month old son, Brian. In her spare time she likes cooking, sewing, and crocheting.

We want to take this opportunity to thank Nancy for her contribution to the Sprague Concord publication.



Safety Scoreboard



The Credit Committee, consisting of three officers are from left to right, Aldem Trottier, Chairman, Charlie Dean, Member, and Henry Gould, Secretary.

#### Credit Committee

The Credit Committee, composed of three members, must pass on all loans made by the Credit Union with the exception of cash secured loans not exceeding 80 per cent of a member's share balance. They meet weekly, and each loan must be approved unanimously by those members present. Two members present at a meeting is required to approve a loan.

The Committee must exercise judgment and discretion and will

investigate credit history in granting a loan. The loan limits and conditions of security are determined by the Board of Directors, but the Committee has sole discretion to loan or not to loan.

The Credit Union grants personal, signature and co-signed loans, appliance loans, and motor vehicle loans as cash for loans is available. When surplus cash is low, the motor vehicle loan class is suspended and preference given to the personal loan.



Three members of the Education Committee, John Genest, left, Paul Gaillard, standing, and Merrilyn Earle, right, are shown here looking over plans designed by Hector Emond for the recent Credit Union Membership Drive.

#### **Education Committee**

Publicizing and promoting new ideas to recruit more Credit Union members is the responsibility of the Education Committee.

Recently a membership and increase savings drive was organized

by this Committee which resulted in many new members and increases in present deductions. The drive took the form of a cider and donut break held in the cafeteria for all shifts during regular lunch and break periods.

#### SAFETY GLASSES

What are safety glasses?

How does an ordinary, brittle glass spectacle lens become a shatter-resistant safety lens that can protect your eyes from the hazards of an accidental blow to the face, a flying projectile, or a fall?

The most frequently employed method of increasing the impact resistance of spectacle glass is a heat treatment process, often called case hardening. After all grinding and polishing operations are completed, the lens is inserted into an electrically heated furnace. The lens, on the basis of its thickness and tint, is heated a given number of minutes to temperatures well beyond 1000° Fabrenheit.

The lenses are then suddenly chilled with jets of cold air, creating a surface layer of compressed glass and more slowly cooling inner core. The vast difference in cooling time between the surface and core creates radial tension lines against the surface compression. This inner stress increases the resistance of the lens, particularly to large, relatively low velocity missiles, as much as ten times over that of non heat treated glass. To qualify as an approved safety lens, the heat treated lens must withstand the impact of a steel ball dropped from 50 inches above onto its front surface, and pass other equally demanding tests, any of which would smash an ordinary lens into needle sharp fragments.

Continued on page 8A, col. 1

### **Sprague Sports**

#### **MEN'S SPORTS**

by Al Sieradski

BOWLING

The Sprague Men's Candlepin Bowling League began September 13 at Boutwell's. There are six teams, five men to a team. Captains are Bob Locke, Len Burritt, Bob Plante, Paul Gaillard, Louis Bellman, and Ken Brackett.

Len Burritt is President of the League, John Remick, Secretary; and Bob Locke, Treasurer.

Team members are Carl Carpenter, Vernon Emro, Douglas Currie, Charlie Call, Carroll Dodge, Arthur Brown, Floyd Newman, George Shelton, Howard Woodman, Bill Rand, Bob Girard, Hank Gould, Al Trottier, John Cushing, Wayne Wooley, George Baker, Paul Garnish, Rod Spaulding, Bill Morrill, Ken Brackett, Ed Jakusik, Douglas Faretra, Ernest Wiswell, and Bob Pratt.

#### **Departmental News**

Continued from page 6A, col. 4

want to welcome Maybelle Reed who is grinding with us...The Plant picnic was a big success thanks to Stu Sutherland and Al Trottier. I hear Mr. Parrish has been playing baseball for some time at the picnics and always comes out on the winning team. Congratulations, Mr. Parrish.

#### Safety Glasses

Continued from page 7A, col. 4

In recommending safety lenses for all eye glasses, the National Society for the Prevention of Blindness, Inc. stresses that they should be mounted in sturdy, flame-resistant safety frames specially designed to retain the safety lenses under heavy impact. Safety lenses can also be made of optical quality plastic and chemically-hardened glass.

If you need glasses, you need safety glasses!

#### **WOMEN'S SPORTS**

by Carol Thornton

Well, here we are again ready to start a new season. If seems as though the summer just flies by... The usual sign of fall around Sprague is the forming of the fall bowling leagues.

As in the past, the Women's Candlepin Bowling League is under way. The teams are being formed and officers have been elected. President this year is Bea Welcome, Secretary, Rita Nedeau; Treasurer, Leona Geary. These girls did a fine job last year and I believe they will do as well this year.

We have enough regular bowlers, but we still need more girls who would be interested in being subs. If there are any girls who did not get a chance to sign up as a sub and you are still interested, please contact one of the above officers so that your name will be available. We welcome all bowlers.

Again this year we have been challenged by the Plymouth Plant to have a rematch. Last year we won the game with flying colors. We hope to do as well this year.

#### Personnel on the Move

Continued from page 3A, col. 1

BRUCE LUCKENBACH a former Technician for the Glass Seal Production Department was recently named Hermetic Seal Stem Group Leader, reporting to David Federschneider. Mr. Luckenbach has been employed with the Company since November, 1961.

RICHARD MAYRAND has been appointed Germanium Transistor Group Leader reporting to Paul Dlubac. He joined the Company in September, 1964 and was previously employed as a Lead Attacher Control Man.

# Think Tired?

We all have a healthy respect for intelligence quotients, but how about our E.Q.'s—Energy Quotients? Perhaps if yours were measured, the result would be considered fashionably low.

If you are constantly tired, is it actually because you have worked so hard? Or is the state of fatigue purely a mental attitude which you have carefully prepared and nurtured by feeding into your mind one of these remarks:

"Boy, am I beat!"

"By four o'clock every afternoon, I'm just ready to collapse with exhaustion."

"I should have gone to bed earlier last night. I don't know how I'll last through the day!"

William James has said that all of us have vast, unused stores of energy within us—unused because we are stifled by boredom, or because we have formed the habit of thinking tired. Note the sudden spurt of energy at the end of a fatigue-ridden day when we are presented with a fascinating invitation—like going out to dinner, all expenses paid.

Unfortunately, in this era of so-called sophistication, it is considered entirely test that the fashion? How refreshing, if when queried about his well-being a person would reply, "Simply marvelous! Just bursting with energy!" What exciting things would be done in this world if we would loosen ourselves from the fetters of fatigue!



#### **Anniversaries**

otember	Yea
Mr. & Mrs. John Remick	

10 Mr. & Mrs. Lawrence Cotter 11 Mr. & Mrs. Bruno Matson 22 Mr. & Mrs. Fernand Perron

#### ctober

30 Mr. & Mrs. Mark Grout

2 Mr. & Mrs. Kenneth Hardy 9 Mr. & Mrs. Richard Colby 10 Mr. & Mrs. Eugene Smith

12 Mr. & Mrs. Fredrick Hale 15 Mr. & Mrs. Roland Weydemann 24 Mr. & Mrs. Kenneth Blevens

November

13 Mr. & Mrs. Clinton Chapman 30 24 Mr. & Mrs. Gerald Martel 5 30 Mr. & Mrs. Ernest Crevier 26 30 Mr. & Mrs. Wilfred Preve 26

December

15 Mr. & Mrs. Marvin Stordahl 4 24 Mr. & Mrs. Robert Chase 10

January Years 30 Mr. & Mrs. Floyd Newman 1

#### Engagements

Donna LaChance to Phillip Currier

#### Weddings

August 28 Marjorie Roy to James LaMarre

#### Births

28

20

June 14 Mr. & Mrs. Hugh Sargent Boy

August 20 Mr. & Mrs. Gene Raymond Girl 30 Mr. & Mrs. Dennis Hazeltine Boy September

1 Mr. & Mrs. Howard Hazeltine Boy 1 Mr. & Mrs. Donald Mitchell Boy

#### Passing Thoughts . . .

The only time money goes far these days is when a quarter rolls under the bed.

A mosquito is just like a child—when it stops making a noise he's getting into something.

The only person who listens to both sides of a family argument is the woman in the next apartment.

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# News From Vandalia and Worrester







Just one day old when this picture was taken was Lynn Inderrieden, daughter of Joyce and Stuart Inderrieden.

This lovely baby is Another very new arthur Musick, rival is little Renee Rutana, daughter of Bob Musick Wecan see why he is so proud!

#### VANDALIA NEWS

by Betty Dempsey & Edna Brown The summer has gone, where we don't know...The kids are back in

school and we are in gear for the winter Naomi Goff's daughter is in Miami Jacobs Business College and Jerry

Cassell's son has gone to college... We are sure proud of these young

Shirley Hendricks ended the vacations—and how, she went to Virginia Beach with her husband and daughter. We understand for three days her husband had breakfast sent to her room to have in bed. Offhand, we'd say that's livin'.

Bertha Smith shed a few joyous tears when her lovely daughter, Pat, was married to Otto H. Hohm in a beautiful double-ring ceremony at St. Josephs Church on August 7th... Lillian Behrens' and Edna Putterbaugh's father spent a few days in the hospital, but he is home now and doing fine.

In our last issue we mentioned all the new cars of the Sprague Employes; unfortunately we missed one-but there was a good reason. Floyd Fogle, Production Supervisor, drove a gem-it was sorta spotted, like a leopard. Well, we didn't see it any more and thought some one took a fancy to "it", gave it a bowl of milk and he lost it. We were wrong. We saw a little red thing in the parking lot, and thought Floyd had his boy's wagon; again we were wrong; he had a lovely new VW.

Now for the new arrivals to the Sprague Family-and we're really growing too!! First the small ones; Gertrude Strobel is grandma again, Tiffiny Lynn, born August 24th, 8 pounds and 4 ounces...Ann Roller is a grandma too, Lori Lyne, born August 21, 7 pounds and 12 ounces Our Omer Bruns, father of the year, is a very proud papa of his first girl, Lisa Ann, born September 11, 6 pounds 11 ounces. She's a doll too, and we understand very good... Other new arrivals are: Mike Grimes, Material Coordinator; Dave Younce, Art Giffen and Earl Wood, Prototype; Ray Bingamon and Bill Ballard, Production; Mike Pierron and Dwight Littleton, Can Shop; Floyd Mc-Glothin, Screen Room and Otto Hess, our new Janitor . . . Lynn Mullins has returned from a leave too.

Gary Young has departed for awhile...He thought he would check the Navy out, by request of course. We miss him!

We also have two bowling teams going this year, one female and one male. Members are: for the gals-Ruth Tucker, Captain; Alyce Hill, Bonnie Biskop, Belma Stum and Lou Gibbs . . For the guys, Jim Richards, Captain; Tom Abele, Allan Neumeier, Mike Grimes and Bob Kling. They're not doing bad either. From what information we can get they are having a ball. Keep up the good work teams and make a good show-

#### WORCESTER NEWS

by Helen Roy

NEW PLANT: Granger Contracting Co., Inc., of Worcester has been awarded the construction contract for the new Sprague Electric plant on East Mountain Street. Erection will start soon after the concrete arrives in the last week of September. Footing have been poured and rough grading completed. The 132,000 sq. ft. two story building will be a precast-prestressed concrete structure

MARRIAGES: Heartiest congratulations to Don Dion, CRR Production Foreman, on his recent marriage to Elaine Doucet. They spent their honeymoon traveling from New Hampshire to Canada.

NEW ARRIVALS: On August 25, Dick Haskins, T & A Control Man became the proud father of a baby daughter, Monica Louise, weighing 7 lbs. 8 ozs...It's a son, Leonard Scott, for Mr. & Mrs. Len Ritterbush, a hefty 8 lbs. 10 oz. . . Checking in on September 15 at 7 lbs. 10 ozs. was Renee, a daughter for Frank and Sharon Rutana.

TRAVELERS: Estelle Heimer CRR Inspector, has just returned from a 7-day trip to St. Petersburg, Florida. Estelle's daughter, Kathy graduated from Mount Park Hospital School of Nursing . . . THE LAST OF THE BIG SPENDERS— Connie Shipulski, Ann Martin, Norma Perry, Betty Dudula, Estelle Heimer, Ruth Orpin, and Yours Truly went to "Monticello" in Framingham, Mass. for an evening of relaxation and dinner. The entertainment consisted of a floor show with Vic Damone as the main attraction

PARTIES: A bachelor party was held in honor of Gil Waite, Senior Engineer, at the camp site of Thomas Richardson on September 25 in Deering, N.H. Gil's big day was October 2.

## Symposium Sessions Held By Three Groups As Intensive Product Studies Continue

New approaches to reliability determination, advances in sampling techniques, and recent developments in the Quality Assurance field were some of the pertinent topics discussed at the second Quality Assurance & Reliability Symposium held in North Adams on September 22, and 23,

The Symposium included representatives of all the Quality Assurance & Reliability Departments from all of the Sprague Electric plants throughout the country and Puerto Thirty-eight people attended the full conference, and twenty attended parts of the conference.

The program was introduced by a kick-off address given by Anthony A. Tiezzi, Director of Quality Assurance & Reliability, and this was followed by a series of formal speeches and round table discussions on pertinent Quality Conrol & Reliability and Product Engineering problems.

Highlights during the Symposium were speeches given by guest speakers. Bruce R. Carlson, Treasurer, delivered the keynote address. Carroll G. Killen, Vice President, Industrial and Military Sales, and Albert Postle, Manager of Commercial Sales Engineering, presented the marketing picture; and David B. Peck, Vice President, Engineering, discussed Engineering plans for the introduction of new product lines, along with some suggestions on how Engineering and OAR can combine to more effectively introduce these lines.

#### **Training Course**

Three Semiconductor/Microelectronics Courses were held to acquaint all Sprague Electric sales personnel and sales representatives with the terminology and facts necessary to give prospective customers the needed assistance in placing their orders.

An intensive, three month, home study course was given to the participants prior to their attendance at the Seminar.

#### **Inventory Control**

Inventory Control study groups have been active throughout the Company. On October 6 the New Hampshire groups made their presentations to Mr. Ward. The Concord group announced a five-day reduction in scheduling time and the Nashua group made good progress in improving yield and reducing cycling time.

Ashe County, N.C., and Barre, Vermont, have also been active with their groups.



Harold May (right), of QAR, discussed "Time Savers by Drafting Techniques" at the OAR Symposium. Donald Mesick (left) acted as moderator for the session.



The West Coast session of the Semiconductor/Microelectronics Training Course was given August 20-22. The three-day seminar was held at the Mark Hopkins Hotel, San Francisco and included some 35 sales personnel and sales representatives.

The Midwest group met in Chicago on September 28-30, and the East Coast session was held in North Adams on October 1, 2, 3. Prior to attending the final sessions each group completed an intensive study course and during the final sessions examinations were given.

# **Quarter Century Club Members**



Harold E. Chilson



William N. Falcon



Bernard F. Fitzpatrick



Henry S. Meczywor



John L. Murray



Henry F. Puppolo



John B. N. Raby



Charles G. Roy

#### 20 YEAR RECIPIENTS

Francis Bush David Cates Jeanette Corbosiero Gerald Cronin Frank Fortini Lillian Goff Alice Herrmann Peter Horbal William Houghton Robert Kelley John Leland Charles Lincoln Alice Malloy Gabrielle Malone John Mancini Eugenia Maselli William Matthews Forist McLain Jane McPherson

Annie Davison

Rose Mellin Matilda Mendel Delma Mroz Stanley Oslizlo Margaret Petravice Philomena Smachetti Rose Sudacki Raphael Trimarchi

#### 15 YEAR RECIPIENTS

Angela Abuisi John Aldrich Eleanor Alibozek Edward Ames Claire Andognini Robert Andrews Dolores Anello Amen Attalla Lillian Babcock Dorothy Baker Lucy Banas Mary Barbeau Robert Barbuto Lucille Barone Stella Bastion Ruth Beaudin George Beckwith Jeannette Beebe Dorothy Belanger Bernard Belding Frederick Bennett Catherine Bergeron Bernice Beverly Delina Biagini Rose Blair Kenneth Blanchard Lyle Blanchard Gertrude Bobowiec Rudolph Boni Lesa Bormolini Victor Boschetti Donald Bourdon Edward Bourdon

Norman Bourdon Ernest Bradley John Bradley Walter Braman, Jr. Joseph Brewer Karl Briggs Theresa Briggs Albert Brissette Eleanor Brooks John Brooks Rita Brooks Beatrice Brown Ethel Brown Harold Brown Stanley Brown Iohanna Bruggeman John Buchanan Claire Burdick Jennie Burdick John Burdick Albina Burdick I. Robert Burns Helen Burzimati Corinne Bush Carl Butler Mildred Butler Corinne Button Mildred Canino Rita Cardinal Angie Carleton Florence Carsno Charles Carsno -

David Cates Alfred Chalifoux William Champagny Margaret Champagny Elizabeth Chevalier Ida Chilson Angelina Ciaburri Ida Cimonetti Martha Clark Milton Cohen Kathleen Collins Dorothy Columbus Maude Convery Edward Cook Mary Cook William Cooper Isabelle Corbosiero Betty Cota Olive Crandall Viola Crofts Dorothy Crouse William Currant Redmond Curtis Mildred Curtis Eva Cyr Frances Czaja Alice Dami Barbara Dami Bernard Davignon Barbara Davine Richard Davine Grace Davis

Yvonne Davison Clarence Dean Rita Decoteau Ernest Delisle Roger Delisle Viola Delisle Rita DeFalco Letty Demo Alma Devio Raymond Dickinson Howard Donovan Royden Douglas Sonia Drawec Helen Drobiak William Drury Elena Dubie Anna Dudley Harry Duffy Lester Dumoulin Janina Dymek Gladys Dyndor Carlton Estes Loren Estes Lurice Faour Eva Favreau Harriet Ferrara Eva Ferris Otto Fiedler Katherine Fields Helene Filiault Frances Filip

Howard Fix Courtney Flanders Celia Fleming Charles Fletcher Leonard Foisy, Sr. Marion Folino Monica Fryc William Gaffey John Gallese Corinne Gallup Alderic Gamache Adella Gawron Anita Gibeau Rita Girardi Aline Giroux Hazel Goddard Stephen Godyn Alfred Golonka, Ir. Teresa Gonvea Muriel Goodrich Helen Gould Philomena Guerino Kenneth Gurney Raymond Guvette Robert Hamilton Blanche Harris Wilfred Harris Lillian Hartwig Myrna Harvey Harry Haskins Milton Hattat

Blanche Hebert

Frances Herrington Shirley Higgins Doris Horbal Elton Houghtaling Edith Hurd William Hurley Donata Jacob Lawrence Jeffers Emile Jobin Emma Jobin Clyde Johndrow Josephine Johnson Elizabeth Jones Eva Jowett Gladys Kilbride Josephine Kleiner Mary Koczela Stanislaus Koczela Genevieve Kolodziej Helen Korzendorfer Adella Kosche Rena Koszelnik Cecilia Kozik Charles Kozlowski Stanley Kurpaska Lawrence Labombard Carmen LaCasse Maurice LaFond Kermit Lambert Edward Lamphier Romelda Lanoue Donald Lapine

# Picture Highlights of Service Award Dinners



At the second 15 year Award Dinner on October 27, Jean and Clyde Levy were congratulated by Ernest L. Ward, President.



The 20-year group was relatively small this year. Four of them joined Robert C. Sprague, Jr., Senior Vice President, Corporate Relations, for a group photo. Left to right they are: Charles Lincoln, Lillian Goff. Margaret Petravice and Peter Horbal.



Bernard Fitzpatrick, Foreman of the Networks Department, receives hearty congratulations from his 'boss', Frederick H. Potter, Factory, Manager.



Kenneth S. Brown (center), Eastern Area Industrial Relations Manager, welcomed a group of recipients at the second 15-year Dinner. They are: (left to right) Nathan Levinson, Corinne Gallup, Adella Kosche and Richard Lord.



Taconic Park Restaurant in Williamstown, Massachusetts was filled to overflowing with recipients and guests at the 20-15 year Dinner and the following two 15-year Dinners. Despite the crowded conditions a good time was had by all.

#### 15 YEAR RECIPIENTS

Alice Lavariere Milton Lavigne Nancy LeBeau Rose Lecuyer John Leland Bernadette Lemieux John Leonesio Yvonne Leonesio Mildred LePak Helen LeSage Clara Lescarbeau Shirley Lesniak Stanley Lesnick Blanche Letalien Nathan Levinson Clyde Levy Jean Levy Ralph Lewis Louis Lillie Delia Lilly Dolores Lipinski Mary Lizak Bernard Lord Richard Lord Dorothy Lowe Doris Lussier Clyde MacDonald Ralph MacDonald Virginia MacDonald Donald MacKay Barbara Magnifico

Katherine Marchio Anna Mariani Robert Markland Annie Maroni Hugo Maroni Rose Maroni John Marran Kenneth Martin Virginia Martin William Martin Jennie Matranga Raymond Maynard Angelo Mazza Josephine McCarthy Elizabeth McConnell Pearl McCrea Robert McDonough Edna McLain Lauretta Menard Catherine Mendel Luisa Mirante Beatrice Meranti Albena Michaels Leona Millard Richard Millard Florence Millette John Millis Mary Milos Doris Mimno Germaine Mineau

Floyd Moon

Gloria Moors Lawrence Moreau Joseph Moresi, Jr. Arthur Morris, Jr. Roma Morris Ethel Murphy Helen Murphy Ella Nary Zygamond Nash Philomena Nimmons Edith Noel Rosanna O'Brien Mary Odell Ioan O'Hearn Margaret O'Neil Mary O'Neil Richard O'Neill Blanche Paciorek Mary Paoletti George Paquin Henry Parker George Parsons Mary Parsons Eleanor Patenaude Lillian Peck Melford Peck Newton Peck Gertrude Pedercini Henry Pepin Arthur Perra Letizia Perra

Pauline Perreault Wilfred Perreault Valerie Piantoni Gertrude Pigeon Joseph Pilling Ruth Pindick Barbara Plankey Jean Marie Poirot Louis Poirot Mary Quinn Arlene Rabidoux Claire Racine Peter Rancatti Peter Rancatti, Jr. Leonora Rees Iosephine Reid Donald Richardson Marjorie Richer Edith Riddell Donald Rogers Marie Rohane Francis Rondot Albert Rondeau Jeanette Rondeau Joseph Rondeau Chester Rowe Cecile Roy Frances Roy Laura Roy

Viola Rys

Tony Saliba Betty Samia Phyllis Santerre Florence Saulnier Catherine Sawyer Ida Scaia Albert Scherr Frances Schmidt Edward Scully Margaret Sebastino Lina Shepard Helen Sikora Czeslawa Sikorski Elizabeth Skorupski Pauline Smith Robert Smith Veronica Sobon Joyce Socha Stacia Soja Gladys Sorel Lydia Spooner Edward Sprague Ronald Sprague Robert Stanton Anna Stawarz Michael Stefanik Mae Stoeber Marion Sullivan

Maude Sullivan

Nellie Tash

Donald Tatro Louise Therrien Jennie Thompson James Todd Alphonse Torchia Francis Torchia Jeannette Trela Milan Trimarchi Rocco Trimarchi Nina Underwood Rosa Vallieres Agnes Vanuni Rose Vareschi Victor Vareschi Elizabeth Vigna Albert Volpi Gertrude Volpi Arthur Webb Charles Wilson Sterling Wilson Julia Wolfrum Isidore Wolkin Caroline Wolkowicz Charles Wright Howard Wright Wallace Young Mary Zajac Nello Zanett Vincent Zappone Maria Zelazik

# International Friendship Day



At the conclusion of the International Invitational Golf Tournament Ernest L. Ward (left) is presented a Massachusetts Friendship Bowl by Governor John A. Volpe as H. Ladd Plumley, Board Chairman and President of the State Mutual Life Assurance Company of America, looks on.

Ernest L. Ward, President, was among the participants in the International Friendship Day held in Worcester, Massachusetts late this summer. Mr. Ward competed in the International Invitational Golf Tournament at Pleasant Valley Country Club and attended the civic reception and dinner the previous

## Mr. Sprague

Continued from page 1

reliability requirements of many defense and space contracts. He stated that we are supplying components in which we anticipate only one failure out of 1,000 pieces in use for a year. In many government contracts standard industrial parts are used and are subjected to further testing to certify them to the military specifications. Today's special requirements for so many space and defense efforts make it imperative that each and every unit produced be of the highest quality possible.

Satellite Anna

As a case in point Mr. Sprague told an interesting story about the first allgeodetic satellite:

"With the launching of Satellite Anna, about 2½ years ago, Sprague aluminum electrolytic capacitors were employed in an orbital satellite for the first time. Anna's optical beacon flashes signals from the satellite to ranging stations to more precisely locate worldwide target areas, to make possible more accurate orbital planning and to improve surface and air navigation. At the time of the launch it was anticipated that the capacitors would be emitting signals for about six months. The six months period is long since past, and now, 21/2 years later, the signals are still being faithfully relayed to the ranging station. I understand some members of the Armed Services may be a bit unhappy with us at this point since they agreed to record the data as long as it was received. Frankly, I should be pleased to have Anna continue reporting for many months to come!"

In closing Mr. Sprague commented that "the consistent attention to detail—that little extra effort to see that the job is performed to the best of your ability—these are the things which make the difference between a good company and an exceptional one."

evening at the State Mutual Life Assurance Company of America.

Participants included professional golfers from twelve countries, diplomats of those countries and American businessmen who have plants, branch offices, sales offices or business interests in the countries represented. H. Ladd Plumley, Chairman of the event, explained, "The tournament was not intended to be the usual test of golf proficiency, but rather a gathering of week-end golfers to strengthen international relations through person-to-person contact."

During the State Mutual dinner, Mr. Plumley read a telegram from President Lyndon B. Johnson. It stated: "I was pleased to learn about your plans for International Friendship Day in Worcester. I welcome this contribution to our International Cooperation Year. Programs of this nature can truly help demonstrate our firm desire for world peace and understanding."

Mr. Ward was paired in the tournament with professional golfer Roberto deVincenzo of Argentina, Governor John A. Volpe and C. Robert Yeager, President, L. G. Balfour Company and Associated Industries of Massachusetts.

# Service Awards

Continued from page 1
Long Service Employes

As a matter of statistics it is interesting to note that in addition to our 269 Quarter Century Club members we now have, on a Company-wide basis:

372 employes with over 20 years of service

1,033 with over 15 years of service 1,477 with over 10 years of service 1,507 with over 5 years of service

This is a record of which we are justifiably proud.

#### McManus

Continued from page 3

Mr. McManus graduated from the Bishop England High School in Charleston prior to attending Notre Dame. His wife is the former Mary Lou Cottingham, of Sullivan's Island, South Carolina.



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# **Sprague Employes Enjoy Outings**



Children of Ashe County, North Carolina employes enjoyed the clown at the Company picnic. The clown is John Ed Davis of Shelby, North Carolina. The children are: (I to r) Susan Smith, Jackie Smith, Kim Sheets and Lisa Hartsog.



The LOG Picnic was enjoyed by reporters although the weather was less than ideal! Shown at the chow line are reporters Martha Clark, Evelyn Luczynski, Peggy Brule, Cecile Trudeau, Betty Jangrow and (back right) Jan Harriman.

#### Sanford

Continued from page 4

sight, Mr. Sprague said.

William St. Onge, Executive Manager of the Sanford-Springvale Chamber of Commerce, stated the original lease is for a period of two years with successive options or outright purchase of the property extended for an additional 15 years. Options are also available for additional property adjacent to the shell.

Robert L. Parrish, General Manager of Solid Tantalum Operations, will assume overall responsibility for the Sanford plant. Martin J. Daigneault, Factory Manager of Solid Tantalum Operations at both Concord and Plymouth, will be responsible for the manufacturing oper-

ations. Stuart A. Sutherland, former Assistant Industrial Relations Manager at Concord, has assumed the duties of Industrial Relations Manager for Sanford.

# McEvoy

Continued from page 3

A graduate of Niagara University with a B.S. in economics, Mr. Mc-Evoy attended the Harvard Business School Advanced Management Program and has taken special courses in marketing at Ohio State University.

During World War II, he served as an infantry officer in North Africa. He is a member of the American Management Association, the Sales Executive Club, and the New York Athletic Club.